

# **Landscape Associate, Caltrans**

Agency Code: 4499 Class Code: 2971 Exam Code: 1PBF8

Department(s): Department of Transportation

Opening Date: 9/21/2009 11:28:00 AM

Final Filing Date: Continuous

Type of Examination: Departmental Open

Salary: MONTHLY-RANGED-SALARY - \$4,608.00 to \$8,379.00

Tenure/Time-base: Permanent Full-time

Permanent Part-time
Permanent Intermittent
Limited Term Full-time
Limited Term Part-Time
Limited Term Intermittent

Exam Type: State-wide

#### **EEO**

An equal opportunity employer to all regardless of race, color, creed, national origin, ancestry, sex, marital status, disability, religious or political affiliation, age or sexual orientation.

## **DRUG FREE STATEMENT**

It is an objective of the state of California to achieve a drug-free state work place. Any applicant for state employment will be expected to behave in accordance with this objective because the use of illegal drugs is inconsistent with the law of the state, the rules governing civil service and the special trust placed in public servants.

## WHO SHOULD APPLY?

Candidates who meet the minimum qualifications as stated below may apply for this examination at any time. Once you have taken the examination, you may not reapply for twelve (12) months. All applicants must meet the education and/or experience requirements as stated on this examination announcement.

#### **FILING INSTRUCTIONS**

Final File Date: Continuous

Where to Apply: Click on the Exam link at the bottom of this bulletin.

## SPECIAL TESTING ARRANGEMENTS

If you have a disability and need special testing arrangements, call the State Personnel Board's Examination and Selection Services Section at (916) 653-1502, Telecommunications Device for the Deaf (TTY) (916) 654-6336, or via California Relay (Telephone) Service for the deaf or hearing impaired: from TTY phones: 1-(800) 735-2929, for voice phones: 1-(800) 735-2922.

#### **EMPLOYMENT LIST INFORMATION**

An open merged eligible list will be established for the California Department of Transportation. The names of successful competitors will be merged onto the eligible list in order of final scores regardless of test date. Eligibility expires 12 months after it is established. Competitors must then retest to reestablish eligibility.

# REQUIREMENTS FOR ADMITTANCE TO THE EXAMINATION

**NOTE:** All applicants must meet the education and/or experience requirements as stated on this examination announcement.

#### MINIMUM QUALIFICATIONS

**Education:** Equivalent to graduation from a curriculum in Landscape Architecture from a college or university accredited by the American Society of Landscape Architects. (Registration as a senior in such a curriculum will admit an applicant to the examination, but applicant must produce evidence of having fulfilled the requirements for graduation before being considered eligible for appointment.) (Possession of a certificate of registration as a Landscape Architect as issued by the California Board of Landscape Architects may be substituted for the required education.)

## **POSITION DESCRIPTION**

This is the entry through fully qualified professional level of landscape architectural work in the Department of Transportation. As incumbents progress in experience they will be assigned more difficult work.

At the entry through first working level, under the direction of a registered Landscape Architect, incumbents assist in and perform work of average difficulty in the planning, design and programming for landscape architectural and land use planning projects in connection with transportation facilities; and do other related work.

## **EXAMINATION INFORMATION**

Online Training and Experience Evaluation - Weighted 100%

This examination will consist of Training and Experience Readiness Evaluation weighted 100%. In order to obtain a position on the eligible list, a minimum rating of 70% must be attained.

## **SCOPE OF EXAMINATION**

## Knowledge of:

- 1. Principles of landscape architecture, including design and civil engineering as applied to landscape architecture:
- 2. Land use planning drafting procedures and practices including computer-aided design and drafting, and use of personal computers;
- 3. Site analysis and planning;
- 4. Erosion control;
- 5. Proper use of plant materials;
- Principles of ecology;
- 7. Soil preparation, planting and irrigation techniques;
- 8. Landscape maintenance procedures;
- 9. Native and exotic plant materials best adapted to specific uses in various parts of California;
- 10. Landscape architectural problems encountered in transportation facility or building locations and engineering work and their solutions; and
- 11. Basic knowledge of visual analysis and how such issues related to the environmental impact process.

#### **Ability to:**

- 1. Do professional design work including site analysis, site planning, master planning and planting design;
- Select proper plant materials to achieve desired effects and prevent soil erosion;
- 3. Prepare sketches and plans for landscape architectural projects and coordinate the construction of such projects;
- 4. Calculate quantities;
- 5. Prepare land use plans, devise programs for public participation in the planning process, plan working and construction details, prepare landscape architectural plans;
- 6. Estimate the cost of landscaping and related ground improvements and prepare construction with landscape projects;
- 7. Lay out and design surface drainage, irrigation and sprinkling systems in connection with landscape projects.
- 8. Use California native plant materials under a variety of conditions;
- 9. Serve on project development teams as an authority on visual analysis issues;
- 10. Create and select proper design to reduce unsafe conditions;
- 11. Demonstrate artistic and creative aptitude:
- 12. Analyze situations accurately and take effective action;
- 13. Prepare reports, plan and make public presentations; and,
- 14. Work effectively with others as a member of interdisciplinary planning or design teams.

#### **VETERANS PREFERENCE**

Veterans' preference credits will be added to the final score of all competitors who are successful in this examination and who qualify for, and have requested these points. Due to changes in the law, which were effective January 1, 1996, veterans who achieve permanent civil service status are not eligible to receive veterans credits.

## **CAREER CREDITS**

Career Credits will not be added to the final score of this examination.

## **CONTACT INFORMATION**

If you have any questions concerning this announcement, please contact: State Personnel Board 801 Capitol Mall Sacramento, CA 95814 1-866-844-8671, TTY (616) 654-6336

California Relay Service: 1-800-735-2929 (TTY), 1-800-735-2922 (Voice) TTY is a Telecommunications Device for the Deaf and is reachable only from phones equipped with a TTY Device.

#### **GENERAL INFORMATION**

**Applications are available at** <u>www.jobs.ca.gov</u>, State Personnel Board offices, local office of the Employment Development Department and the testing department on this job bulletin.

**If you meet the requirements** stated on this examination bulletin, you may take this examination, which is competitive. Possession of the entrance requirements does not assure a place on the eligible list. Your performance in the examination described on this bulletin will be rated against a predetermined job-related rating, and all candidates who pass will be ranked according to their scores.

The Department of Transportation reserves the right to revise the examination plan to better meet the needs of the service if the circumstances under which this examination was planned change. Such revision will be in accordance with civil service laws and rules and all competitors will be notified.

Candidates needing special testing arrangements due to a disability must mark the appropriate option on the application and/or contact the testing department.

**General Qualifications:** Candidates must possess essential personal qualifications including integrity, initiative, dependability, good judgment, and ability to work cooperatively with others; and a state of health consistent with the ability to perform the assigned duties of the class. A medical examination may be required. In open examinations, investigation may be made of employment records and personal history and fingerprinting may be required.

**Eligible Lists:** Eligible lists established by competitive examination, regardless of date, must be used in the following order: 1) sub-divisional promotional, 2) departmental promotional, 3) multi-departmental promotional, 4) service-wide promotional, 5) open eligible list. When there are

two lists of the same kind, the older must be used first. Eligible lists will expire in from one to four years unless otherwise stated on this bulletin.

In the case of continuous testing examinations, names are merged into the appropriate eligible list in order of final test scores (except as modified by veterans preference credits) regardless of the date of the test and the resulting eligible lists will be used only to fill vacancies in the area shown on the bulletin.

**Veterans' Preference Points:** California Law (Government Code 18971-18978) allows the granting of Veterans' Preference Points in open entrance and open, non-promotional entrance examinations. Veterans' Preference Points will be added to the final score of all competitors who are successful in these types of examinations, and who qualify for, and have requested by mail, these points. **In open (only)** entrance examinations, Veterans' Preference Points are granted as follows: 10 points for

veterans, widows and widowers of veterans, and spouses of 100% disabled veterans (5 points for widows, widowers, and spouses if the veteran was in the National Guard); and 15 points for disabled veterans. In open, non-promotional entrance examinations, Veterans' Preference Points are granted as follows: 10 points for veterans, and 15 points for disabled veterans. Employees who have achieved permanent State civil service status are not eligible to receive Veterans' Preference Points. "Permanent State civil service status" means the status of an employee who is lawfully retained in his/her position after completion of the applicable probationary period. This includes permanent intermittent, part-time, and full-time appointments. In addition, individuals who at any time achieved permanent State civil service status and subsequently resigned, or were dismissed from State civil service are not eligible to receive Veterans' Preference Points. Veteran status is verified by the State Personnel Board (SPB). Directions to apply for Veterans' Preference Points are on the Veterans' Preference Application (Std. Form 1093), which is available at <a href="https://www.spb.ca.gov">www.spb.ca.gov</a> or from the State Personnel Board, 801 Capitol Mall, Sacramento, CA 95814, and the Department of Veterans Affairs.

## TAKING THE EXAM

When you click the link below, you will be directed to the Training and Experience Evaluation. At the end of the Training and Experience Evaluation, once you click "Score My Exam," it will be instantly scored.

Click here to go to the Internet Exam for Landscape Associate